

U.S. Application No.: NEW
PRELIMINARY AMENDMENT

Attorney Docket: 3827.145

IN THE ABSTRACT:

Please add the Abstract:

ABSTRACT

The invention relates to a lifting device for raising the bonnet (20) of a motor vehicle during a collision with a pedestrian. Said device comprises a retaining member (10) for connecting the bonnet (20) to the vehicle bodywork (14) and a pyrotechnic explosive unit (16) for detaching the retaining member (10). To guarantee a reliable operation, said device is equipped with lifting means (18) for raising the bonnet (20) into a collision position, said means being actuated by the energy of the explosive unit (16), released during the detachment of the retaining member (10).